## BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Rulemaking Regarding Whether, or Subject to What Conditions, the Suspension of Direct Access May Be Lifted Consistent with Assembly Bill 1X and Decision 01-09-060.

Rulemaking 07-05-025 (Filed May 24, 2007)

## LATE-FILED NOTICE OF EX PARTE COMMUNICATION

Pursuant to Rule 8.4 of the Rules of Practice and Procedure of the California Public Utilities Commission ("Commission"), the Marin Energy Authority ("MEA"), City and County of San Francisco ("CCSF"), Retail Energy Supply Association ("RESA"), the Alliance for Retail Energy Markets ("AReM") and the Direct Access Customer Coalition ("DACC") provide the following late-filed joint notice of ex parte communication. On Thursday, September 15, 2011, at approximately 3:30 p.m., an ex parte meeting was held with Sarah Thomas, Advisor to Comm. Mark Ferron. The meeting was initiated by Daniel Douglass, counsel to AReM and DACC, who was joined by Elizabeth Rasmussen of MEA, Jeanne Sole and Michael Campbell of CCSF and Sue Mara of RESA. The meeting occurred at the office of the Commission at 505 Van Ness Avenue, San Francisco, and lasted for approximately thirty minutes.

The purpose of the meeting was to discuss the proposed decision ("PD") issued in this docket on August 23, 2011. Using the attached document as a conversation guide, the discussion first focused on issues pertaining to the Power Charge Indifference Amount ("PCIA"). It was noted that the Joint Parties' proposal properly values renewables in the IOU portfolio. Opposition was expressed to the element of the proposed RPS adder that ascribes 32% of the adder to a DOE premium that significantly understates the value of wholesale RPS renewables in California, and in fact does not even purport to measure this metric. Ms. Rasmussen provided a

copy of the attached DOE's Green Pricing table and explained how inaccurate it was with regard to MEA's actual costs for renewable power. General support was expressed for the PCIA aspects of the PD, with a recommendation that the RPS adder be revised to eliminate the DOE premium element and that the Commission move to approve the PCIA revisions.

Turning next to the financial security requirement ("FSR") for electric service providers ("ESPs"), the parties expressed significant concerns with the PD's misinterpretation of the relevant statute, the extreme volatility of the adopted formula for calculating the FSR and the exorbitant costs that would be imposed on and severely damage the direct access market. It was recommended that a revised PD should adopt the Joint Parties' proposal for having involuntarily returned customers placed on the temporary bundled service rate as a means of keeping the FSR at a more reasonable level. It was also noted that the PD's requirement that any third party guarantor must be AA-rated is also unnecessary, adds more to the cost of the FSR and will make it very difficult for ESPs to find qualifying guarantors. It was recommended that investment grade standing should be sufficient and an investment grade corporate parent should be eligible to serve as a guarantor. As an option, the participants also suggested a subsequent phase of the proceeding to consider the impact of the proposed FSR on ESPs and the adoption of a reasonable alternative that will not create barriers to entry for ESPs.

Ms. Mara presented a document (copy attached) that summarized security requirements for retail providers in other states with competitive markets. She also offered two graphs that compared competitive market states with respect to the percentage of statewide load that has switched to direct access and the number of registered providers in each state. The purpose of the graphs were to illustrate the fact that despite the fact that California was the first state in the country to permit retail competition, it has gradually adopted barriers that are unfriendly to retail

competition and discourage competition. The FSR proposal would be an additional and substantial barrier to competition that will harm competitive choice significantly

MEA and CCSF also expressed concern that the financial security requirement currently under consideration in the direct access docket should not in any event be made applicable to community choice aggregators ("CCAs"). The history of the CCA settlement on the financial security requirement was discussed, with MEA and CCSF noting that neither were parties to the settlement for the CCA bond amount filed with the Commission on June 24, 2009, in proceeding R.03-10-003. It was pointed out that the Commission needs to consider the financial security requirement for CCAs in R.03-10-003 and that the proposal under consideration in the direct access docket would be highly burdensome, costly, problematical and unnecessary.

Respectfully submitted,

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ALLIANCE FOR RETAIL ENERGY MARKETS DIRECT ACCESS CUSTOMER COALITION MARIN ENERGY AUTHORITY

AND ON BEHALF OF THE

CITY AND COUNTY OF SAN FRANCISCO AND THE RETAIL ENERGY SUPPLY ASSOCIATION

September 21, 2011

Table of Utility Programs by State

List of Utilities Offering Green Power

Top Ten Utility Green Power Programs

Green Power Marketing

Renewable Energy Certificates (RECs)

Greenhouse Gas Offsets

Green Power Policies

Community Renewable **Energy Development** 

## **Green Pricing Utility Programs by State**

The table shown here summarizes utility green pricing programs by state. Please contact our Webmaster if you have more recent information regarding these or new green pricing

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Company and product listings do not represent endorsement by either the National Renewable Energy Laboratory or the U.S. Department of Energy.

State	Utility Name	Program	Туре	Start	Premium
AL	Alabama Power Company	Name Renewable Energy Rate	biomass co-firing (wood)	<b>Date</b> 2003/2000	4.5¢/kWh
AL	PowerSouth Energy Cooperative: City of Andalusia, Baldwin Electric Membership Cooperative, City of Brundidge, Central Alabama Electric Cooperative, Clarke- Washington Electric Membership Cooperative, Coosa Valley Electric Cooperative, Covington Electric Cooperative, Dixie Electric Cooperative, City of Elba, City of Opp, Pea River Electric Cooperative, Pioneer Electric Cooperative, South Alabama Electric Cooperative, Southern Pine Electric Cooperative, Tallapoosa River Electric Cooperative, Cooperative, Cooperative, Southern Pine Electric Cooperative, Cooperative, Wiregrass Electric Cooperative, Wiregrass Electric Cooperative, Wiregrass Electric	<u>Green Power Choice</u>	landfill gas	2006	2.0¢/kWh
AL	TVA: City of Athens Electric Department. Cherokee Electric Coop. Cullman Electric Coop. Cullman Power Board. Decatur Utilities. Florence Utilities. Guntersville Electric Board. Hartselle Utilities, Huntsville Utilities. Joe Wheeler EMC. Marshall-DeKalb Electric Coop. Muscle Shoals Electric Board. North Alabama Electric Coop. Sand Mountain Electric Coop. Scottsboro Electric Power Board. Sheffield Utilities. Tuscumbia Electric Department	<u>Green Power Switch</u>	landfill gas, PV, wind	2000	2.67¢/kWh
AK	Golden Valley Electric Association	Sustainable Natural Alternative Power (SNAP)	various local projects	2005	Contribution
ΑZ	Arizona Public Service	Green Choice	wind and geothermal	2007	0.4¢/kWh
AZ	Salt River Project	EarthWise Energy	central PV, wind, landfill gas, small hydro, geothermal	1998/2001	3.0¢/kWh
AZ	Tri-State Generation & Transmission: Columbus Electric Cooperative, Inc.	Renewable Resource Power Service	wind, hydro	2001	0.8¢/kWh
ĄΖ	Tucson Electric	<u>GreenWatts</u>	landfill gas, PV	2000	10¢/kWh
AZ	UniSource Energy Services	<u>GreenWatts</u>	PV	2004	10¢/kWh
AR.	Electric Cooperatives of Arkansas: (17 distribution coops) Arkansas Valley Electric Cooperative Corp., Ashley-Chicot Electric Cooperative, Inc., C&L Electric Cooperative Corp., Carroll Electric Cooperative Corp., Clay County Electric Cooperative Corp., Clay County Craighead Electric Cooperative	ECA Green Power	hydro	2008	5.0¢/kWh

	Corp., Farmers Electric				
	Cooperative Corp., First Electric				
	Cooperative Corp., Mississippi County Electric Cooperative, Inc.,				
	North Arkansas Electric				
	Cooperative, Inc. Ouachita				
	Electric Cooperative Corp., Ozarks				
	Electric Cooperative Corp., Petit				
	Jean Electric Cooperative Corp.				
	Rich Mountain Electric Cooperative, Inc. Southwest				
	Arkansas Electric Cooperative				
	Corp., South Central Arkansas				
	Electric Cooperative, Inc.,				
	Woodruff Electric Cooperative			representation of the second o	
	Corp.				
CA	Anaheim Public Utilities	Sun Power for the	PV	2002	Contribution
		Schools			
CA	Anaheim Public Utilities	Green Power for the	wind, landfill gas	2002	1.5¢/kWh
		Grid			
CA	Burbank Water and Power	Green Energy Champion	various	2007	2.0¢/kWh
CA	Los Angeles Department of Water	Green Power for a	wind, landfill gas	1999	3.0¢/kWh
	and Power	Green LA	ļ		
CA	Marin Energy Authority: City of Belvedere. Town of Fairfax.	<u>Light Green</u>	25% renewable	2008	0.0¢/kWh
	County of Marin, City of Mill		renewable		
	Valley, Town of San Anselmo, City				
	of San Rafael, City of Sausalito.				
	Town of Tiburon				
CA	Marin Energy Authority: City of	Deep Green	100%	2010	1.0¢/kWh
	Belvedere, Town of Fairfax,		renewable		
	County of Marin, City of Mill Valley, Town of San Anselmo, City				
	of San Rafael. City of Sausalito.		-		
	Town of Tiburon		-		
CA	PacifiCorp: Pacific Power	Blue Sky Block	wind	2000	1.95¢/kWh
CA	Palo Alto Utilities / 3Degrees	Palo Alto Green	wind, PV	2003 /	1.5¢/kWh
CA	Palo Alto Otilides / Spedices	Palo Alto Green	wind, PV	2003 /	1.5¢/KWII
CA	Dasadona Water & Dower	Groop Dower	wind	2003	2 5#/k/M/b
	Pasadena Water & Power	Green Power	ļ		2.5¢/kWh
CA	Roseville Electric	Green Roseville	wind, PV	2005	1.5¢/kWh
CA	Sacramento Municipal Utility	<u>Greenerav</u>	wind,	1997	1.0¢/kWh or
	District		landfill gas, hydro, PV		\$6/month
	2	0 1 0		2007	F 0.11111
CA	Sacramento Municipal Utility District	SolarShares	PV	2007	5.0¢kWh or \$30/month
	Acceptance of the second of th	Caralas Claus Caras		2004	
CA	Silicon Valley Power / 3Degrees	Santa Clara Green Power	wind, PV	2004	1.5¢/kWh
CA	Truckee Donner PUD		wind	2008	2.04/148/6
CA	Truckee Donner POD	Voluntary Renewable Energy Certificates	WING	2006	2.0¢/kWh
		Program	on the same of the		
СО	Colorado Springs Utilities	Green Power	wind	1999	3.0¢/kWh
					***************************************
СО	Colorado Sprinas Utilities	Renewable Energy Certificates Program	wind and geothermal	2008	0.34¢/kWh
CO	Holy Cross Energy		wind	1998	1 E # // (M/h
СО		Wind Power Pioneers	<u></u>	ļ	1.5¢/kWh
со	Holy Cross Energy	Local Renewable	small hydro, PV	2002	2.33¢/kWh
		Energy Pool			
CO	Intermountain Rural Electric Association / Sterling Planet	National Wind	wind	2006	1.0¢/kWh
			ļ	0000	= = . 0
CO	Intermountain Rural Electric Association / Sterling Planet	National Solar	solar	2006	5.5¢/kWh
			ļ	1000	4.0.0148
со	Platte River Power Authority: Estes Park, Fort Collins Utilities.	Wind Energy Premium	wind	1999	1.0¢/kWh- 2.5¢/kWh
	Lonamont Power &				2.5¢/KWII
	Communications, Loveland Water				
	& Power				
CO	Tri-State Generation &	Renewable Resource	wind, hydro	1998	0.8¢/kWh
	<u>Transmission: Delta-Montrose</u>	Power Service			
	Electric Association, Empire Electric Association, Inc.				
	Gunnison County Electric				
	Association, Inc., Highline Electric				
	Association, La Plata Electric				
	Association, Inc., Morgan County				
	Rural Electric Association.  Mountain Parks Electric, Inc.				
	Mountain View Electric Tic.				
	Association, Inc., Poudre Valley				
	Rural Electric Association, Inc.				
	San Isabel Electric Association.				
	Inc., San Luis Valley Rural Electric				
	Cooperative, Inc., San Miguel				
	Power Association, Inc., Sangre de Cristo Electric Association,				
	Inc., Southeast Colorado Power				
	Association, United Power, Inc.				
	White River Electric Association,				

	Inc., Y-W Electric Association, Inc.		4	onepotentiarina propositi	months of the contract of the
со	Xcel Energy	Renewable Energy Trust	PV	1993	Contribution
СО	Xcel Energy	WindSource	wind	1997	-0.67¢/kWh
со	Yampa Valley Electric Association	Wind Energy Program	wind	1999	0.6¢/kWh
DE	Delaware Electric Cooperative	Renewable Energy Rider	landfill gas	2006	0.2¢/kWh
FL	City of Tallahassee/Sterling Planet	Green for You	biomass, PV	2002	1.6¢/kWh
FL	City of Tallahassee/Sterling Planet	Green for You	PV only	2002	11.6¢/kWh
FL	Gainesville Regional Utilities	GRUgreen Energy	landfill gas, wind, PV	2003	2.0¢/kWh
FL	Kevs Energy Services / Sterling Planet	GO GREEN: USA Green	wind, biomass,PV	2004	1.60¢/kWh
FL	Keys Energy Services / Sterling Planet	GO GREEN: Florida Ever Green	solar hot water, PV, biomass	2004	2.75¢/kWh
FL	PowerSouth Energy Cooperative: CHELCO, Escambia River Electric Cooperative, Gulf Coast Electric Cooperative, West Florida Electric Cooperative	<u>Green Power Choice</u>	landfill gas	2006	2.0¢/kWh
FL	Tampa Electric Company (TECO)	Renewable Energy	PV, landfill, biomass co-firing (wood)	2001	2.5¢/kWh
FL	Utilities Commission City of New Smyrna Beach	Green Fund	local PV projects	1999	Contribution
GΑ	Georgia Electric Membership Corporation (35 of 42 coops offer program): Altamaha EMC. Amicalola EMC. Canoochee EMC. Carroll EMC. Central Georgia EMC. Cobb EMC. Coastal Electric. Colquitt EMC. Coweta-Favette EMC. Diverse Power. Flint Energies. Grady EMC. GreyStone Power. Habersham EMC. Hart EMC. Irwin EMC. Jackson EMC. Jefferson Energy. Little Ocmulgee EMC. Middle Georgia EMC. Mitchell EMC. Ocmulgee EMC. Oconee EMC. Planters EMC. Ravle EMC. Sawnee EMC. Slash Pine EMC. Snapping Shoals EMC. Southern Rivers Energy, Sumter EMC. Three Notch EMC. Tri-County EMC. Upson EMC. Walton EMC. Washington EMC.	<u>Green Power EMC</u>	landfill gas, PV in schools	2001	2.0¢/kWh- 3.3¢/kWh
GA	Georgia Power	Green Energy	landfill gas, solar	2006	3.5¢/kWh
GA	TVA: Blue Ridge Mountain EMC. North Georgia EMC. Tri-State EMC	Green Power Switch	landfill gas, PV, wind	2000	2.67¢/kWh
ΗI	<u>Hawaiian Electric</u>	Sun Power for Schools	PV in schools	1997	Contribution
ΗI	Kauai Island Utility Cooperative	<u>Green Rate</u>	distributed renewable energy systems	TBD	TBD
ID	Avista Utilities	Buck-A-Block	wind	2002	0.33¢/kWh
ID	Idaho Power	Green Power Program	various	2001	0.98¢/kWh
ID	PacifiCorp: Rocky Mountain Power	Blue Sky	wind	2003	0.71¢/kWh- 1.94¢/kWh
ID	Vigilante Electric Cooperative	Alternative Renewable Energy Program	wind	2003	1.1¢/kWh
IL	City of Naperville / Community Energy	Renewable Energy Option	wind, small hydro, PV	2005	2.5¢/kWh
IL	City of St. Charles/ComEd and Community Energy, Inc.	Green Power Program	wind, landfill gas	2003	1.2¢/kWh
IL	Dairyland Power Cooperative: Jo-Carroll Energy/Elizabeth	Evergreen Renewable Energy Program	landfill gas, biogas, hydro, wind	1997	1.5¢/kWh
ΙL	Wabash Valley Power Association (7 of 27 coops offer program): Boone REMC. Hendricks Power Cooperative, Kankakee Valley REMC. Miami-Cass REMC. Tipmont REMC. White County REMC. Northeastern REMC	EnviroWatts	wind, landfill gas	2000	0.9¢/kWh- 1.0¢/kWh
IN	Duke Energy	GoGreen Power	wind, PV, landfill gas, digester gas	2001	2.5¢/kWh

IN	Hoosier Energy (6 of 17 coops offer program): Daviess-Martin County REMC, Decatur County REMC, Henry County REMC, South Central Indiana REMC, Southeastern Indiana REMC, Utilities District of Western Indiana REMC	EnviroWatts	landfill gas	2001	2.0¢/kWh- 4.0¢/kWh
IN	Indianapolis Power & Light	Green Power Option	wind	1998	0.35¢/kWh
IN	Wabash Valley Power Association	EnviroWatts	wind,	2000	0.9¢/kWh-
1114	(7 of 27 coops offer program): Boone REMC, Hendricks Power Cooperative, Kankakee Valley REMC, Miami-Cass REMC, Tipmont REMC, White County REMC, Northeastern REMC	Environaces	landfill gas	2000	1.0¢/kWh
IA	Alliant Energy	Second Nature	landfill gas, wind	2001	2.0¢/kWh
IA	Associated Electric Cooperative, Inc.: Access Energy Cooperative, Chariton Valley Electric Cooperative, Southern Iowa Electric Cooperative	varies by utility	biomass, wind	2003	2.0¢/kWh- 3.5¢/kWh
IA	Basin Electric Power Cooperative: Lyon Rural, Harrison County, Nishnabotna Valley Cooperative, Northwest Rural Electric Cooperative, Western Iowa	<u>Prairie Winds</u>	wind	2000	0.5¢/kWh
IA	Cedar Falls Utilities	Harvest the Wind	wind	2000	2.5¢/kWh
IA	Central Iowa Power Cooperatives (all 12 coops/1 muni): Maquoketa Valley Electric Cooperative, Eastern Iowa REC. East-Central Iowa REC. Linn County REC. Pella, TIP Rural Electric Cooperative, Clarke Electric Cooperative, Midland Power Cooperative, Guthrie County REC. Farmers Electric Cooperative, Southwest Iowa REC. Consumer Energy, South Iowa Municipal Electric Cooperative Association	Wind Power	wind	2006	1.5¢/kWh- 2.5¢/kWh
IA	Corn Belt Power Cooperatives (5 of 11 coops offer program); Butler County REC, Franklin REC, Grundy County REC, Humboldt County REC, Sac County REC	Energy Wise Renewables	wind	2003	1.5¢/kWh
IA	Dairyland Power Cooperative: Allamakee-Clayton/Postville, Hawkeve Tri-County/Cresco, Heartland Power/Thompson & St. Ansgar	Evergreen Renewable Energy Program	hydro, wind, landfill gas, biogas	1998	3.0¢/kWh
IA	Farmers Electric Cooperative	Green Power Project	biodiesel, wind	2004	Contribution
IA	Iowa Association of Municipal Utilities (84 of 137 munis offer program) Afton, Algona, Alta Vista, Aplington, Augurn, Bancroft, Bellevue, Bloomfield, Breda, Brooklyn, Buffalo, Burt, Callender, Carlisle, Cascade, Coggon, Coon Rapids, Corning, Corwith, Danville, Dayton, Durant, Dysart, Earlville, Eldridde, Ellsworth, Estherville, Fairbank, Farnhamville, Fontanelle, Forest City, Gowrie, Grafton, Grand Junction, Greenfield, Grundy Center, Guttenberg, Hopkinton, Hudson, Independence, Keosaugua, La Porte City, Lake Mills, Lake View, Laurens, Lenox, Livermore, Maguoketa, Marathon, McGregor, Milford, Montezuma, Mount Pleasant, Neola, New Hampton, Ogden, Orient, Osage, Panora, Pella, Pocahontas, Preston, Readlyn, Rockford, Sabula, Sergeant Bluff, Sibley, Spencer, Stanhope, State Center, Stratford, Strawberry Point, Stuart, Tipton, Villisca, Vinton, Webster City, West Bend, West Liberty, West Point, Wilton, Winterset	Green City Energy	wind, biomass, PV	2003	Varies by utility
ΙΑ	MidAmerican Energy	Renewable Advantage	wind	2004	Contribution
IA	Missouri River Energy Services: Alton, Atlantic, Denison, Fontanelle, Hartley, Hawarden,	RiverWinds	wind	2003	2.0¢/kWh- 2.5¢/kWh
	Kimballton, Lake Park, Manilla,				

	Orange City, Paullina, Primghar, Remsen, Rock Rapids, Sanborn, Shelby, Sioux Center, Woodbine		Acceptance of the control of the con		
IΑ	Muscatine Power and Water	Solar Muscatine	PV	2004	Contribution
IA	Waverly Light & Power	Green Power Choice	wind	2003	Contribution
IA	Waverly Light & Power	Iowa Energy Tags	wind	2001	2.0¢/kWh
KY	Big Rivers Electric Corporation: lackson Purchase Energy Corporation, Kenergy Corporation, Meade County Rural Electric Cooperative Corporation	Renewable Resources Energy (EnviroWatts)	100% biomass	2007	3.65¢/kWh
KY	E.ON U.S.: Louisville Gas and Electric Co., Kentucky Utilities Co.	<u>Green Energy</u>	100% KY Low Impact Hydro Institute- Certified hydro	2007	1.3¢/kWh- 1.67¢/kWh
KY	East Kentucky Power Cooperative: Blue Grass Energy, Clark, Cumberland, Fleming- Mason, Grayson, Inter-County Energy, Jackson, Licking Valley, Nolin, Owen Electric, Salt River, Shelby, South Kentucky	EnviroWatts	landfill gas	2002	2.75¢/kWh
KY	TVA: Bowling Green Municipal Utilities. Franklin Electric Plant Board. Hopkinsville Electric System. Murrav Electric System. Pennyrile Rural Electric Coop. Russellville Electric Plant Board. Tri-County Electric, Warren Rural Electric Coop	<u>Green Power Switch</u>	landfill gas, PV, wind	2000	2.67¢/kWh
LA	Entergy Gulf States	Green Pricing Program	biomass	2007	2.5¢/kWh
MA	Braintree Electric Light Department	BGreen	solar and wind	2009	2.0¢/kWh
MA	Concord Municipal Light Plant (CMLP)	Green Power	hydro	2004	3.0¢/kWh
MA ——	NSTAR	NSTAR Green	wind	2008	0.8¢/kWh- 1.45¢/kWh
MA	Shrewsbury Electric and Cable Operations	SELCO GreenLight	wind	2007	6.67¢/kWh
MI	Consumers Energy	Green Generation	68% wind, 32% landfill gas	2005	1.67¢/kWh
MI	DTE Energy	<u>GreenCurrents</u>	wind, biomass	2007	2.0¢/kWh- 2.5¢/kWh
MI 	Lansing Board of Water and Light	GreenWise Electric Power	landfill gas, small hydro	2001	3.0¢/kWh
MI	Upper Peninsula Power Company	<u>NatureWise</u>	wind, landfill gas and animal waste methane	2004	1.4¢/kWh
MI	Wabash Valley Power Association (7 of 27 coops offer program): Boone REMC, Hendricks Power Cooperative, Kankakee Valley REMC, Miami-Cass REMC, Tipmont REMC, White County REMC, Northeastern REMC	EnviroWatts	wind, landfill gas	2000	0.9¢/kWh- 1.0¢/kWh
MI	We Energies	Energy for Tomorrow	wind, landfill gas, hydro	2000	2.04¢/kWh
MN	Alliant Energy	Second Nature	landfill gas, wind	2002	2.0¢/kWh
MN	Basin Electric Power Cooperative: Minnesota Valley Electric Coop. Sioux Valley Southwestern	Prairie Winds	wind	2002	0.5¢/kWh
MN	Central Minnesota Municipal Power Agency: Blue Earth, Delano, Glencoe, Granite Falls, Janesville, Kenvon, Lake Crystal, Madelia, Mt. Lake, New Ulm, Sleepy Eve, Springfield, Truman, and Windom	Green Energy Program	wind, landfill gas	2000	1.5¢/kWh- 2.5¢/kWh
MN	Dairyland Power Cooperative: Freeborn-Mower Cooperative / Albert Lea. People's / Rochester. Tri-County / Rushford	Evergreen Renewable Energy Program	hydro, wind, landfill gas, biogas	1998	1.5¢/kWh
MN	Great River Energy (all 28 coops offer program): Agralite, Arrowhead, BENCO Electric, Brown Country Rural Electric, Connexus Energy, Co-op Light & Power, Crow Wing Power, Dakota Electric Association, East Central	Wellspring Renewable Wind Energy Program	wind	1998	1.55¢/kWh- 2.0¢/kWh

	Electric Association, Federated Rural Electric, Goodhue County,		***************************************		
	Itasca Mantrap Cooperative, Kandivohi Power Cooperative, Lake Country Power, Lake Region Electric Cooperative, McLeod				
	Cooperative Power, Meeker Cooperative Light & Power, Mille Lacs Electric Cooperative, Minnesota Valley, Nobles				
	Cooperative Electric, North Itasca, Redwood Electric Cooperative, Runestone Electric, South Central				
	Electric Association, Stearns Electric, Steele-Waseca, Todd-Wadena, Wright-Hennepin Electric		A proprieta de la companio del companio de la companio del companio de la companio del la companio de la compan		
MN	<u>Minnesota Power</u>	<u>WindSense</u>	wind	2002	2.5¢/kWh
MN	Minnkota Power Cooperative: Beltrami, Clearwater Polk, North Star, PKM, Red Lake, Red River, Roseau, Wild Rice: Northern Municipal Power Agency (10 municipals)	Infinity Wind Energy	wind	1999	0.5¢/kWh
MN	Missouri River Energy Services: Adrian, Alexandria, Barnesville, Benson, Breckenridge, Detroit Lakes, Elbow Lake, Henning, Jackson, Lakefield, Lake Park, Luverne, Madison, Moorhead, Ortonville, St. James, Sauk Centre, Staples, Wadena, Westbrook, Worthington	RiverWinds	wind	2002	2.0¢/kWh- 2.5¢/kWh
MN	Moorhead Public Service	Capture the Wind	wind	1998	1.5¢/kWh
MN	Otter Tail Power Company	TailWinds	wind	2002	1.6¢/kWh
MN	Xcel Energy	WindSource	wind	2003	2.0¢/kWh
MS	TVA: 4-County Electric Power Association. Alcorn Electric Power Association. Central Electric Power Association. Columbus Light & Water. North East Mississippi Electric Power Association. Northcentral MS EPA. City of Okolona Electric Dept City of Oxford Electric Dept Starkville Electric System. Tallahatchie Valley EPA. Tippah Electric Power Association. Tishomingo County Electric Power Association. Tupelo Water & Light Department	Green Power Switch	landfill gas, PV, wind	2000	2.67¢/kWh
МО	AmerenUE / 3Degrees	<u>Pure Power</u>	75% wind, 25% other renewables	2007	1.5¢/kWh
МО	Inc.: Black River Electric Cooperative, Boone Electric Cooperative, Callaway Electric Cooperative, Co-Mo Electric Cooperative, Co-Mo Electric Cooperative, Co-Mo Electric Cooperative, Cuivre River Electric Cooperative, Howell-Oregon Electric Cooperative, Intercounty Electric Cooperative, Laclede Electric Cooperative, Lewis County Rural Electric Cooperative, Macon Electric Cooperative, White River Valley Electric Cooperative	varies by utility	biomass, wind	2003	2.0¢/kWh- 3.5¢/kWh
МО	City Utilities of Springfield	WindCurrent	wind	2000	5.0¢/kWh
МО	Wabash Valley Power Association (7 of 27 coops offer program); Boone REMC, Hendricks Power Cooperative, Kankakee Valley REMC, Miami-Cass REMC, Tipmont REMC, White County REMC, Northeastern REMC	<u>EnviroWatts</u>	wind, landfill gas	2000	0.9¢/kWh- 1.0¢/kWh
MT	Basin Electric Power Cooperative: Flathead Electric Coop, Lower Yellowstone, Powder River Energy	Prairie Winds	wind	2000	0.5¢/kWh
MT	Northwestern Energy	E+ Green	wind, PV	2003	2.0¢/kWh
MT	Park Electric Cooperative	Green Power Program	various renewables	2002	1.02¢/kWh
MT	Southern Montana Electric Generation and Transmission Cooperative (5 coops offer program): Fergus Electric, Yellowstone Valley, Bear Tooth Electric, Mid Yellowstone, and Tongue River	Environmentally Preferred Power	wind, hydro	2002	1.05¢/kWh

MT	Tri-State Generation & Transmission: Big Horn Rural Electric Company	Renewable Resource Power Service	wind, hydro	2001	0.8¢/kWh
MT	Vigilante Electric Cooperative	Alternative Renewable Energy Program	wind	2003	1.1¢/kWh
NE	Omaha Public Power District	Green Power Program	landfill gas, wind	2002	3.0¢/kWh
NE	Tri-State Generation & Transmission: Chimney Rock Public Power District, Highline Electric Association, Northwest Rural Public Power District	Renewable Resource Power Service	wind, hydro	2001	0.8¢/kWh
NV	Deseret Power: Mt. Wheeler Power Cooperative	GreenWay	various	2005	1.95¢/kWh
NV	NV Energy	Desert Research Institute's GreenPower Program	PV on schools	Unknown	Contribution
NM	El Paso Electric	Renewable Energy Tariff	wind	2003	2.28¢/kWh
NM	Los Alamos Department of Public Utilities	Green Power	wind	2005	1.8¢/kWh
NM	Navopache Electric Cooperative	Voluntary Renewable Energy Program	TBD	2008	4.0¢/kWh
NM	Public Service of New Mexico	PNM Skv Blue	wind	2003	1.1¢/kWh
NM	Tri-State Generation & Iransmission: Central New Mexico Electric Cooperative. Inc., Columbus Electric Cooperative, Inc., Continental Divide Electric Cooperative, Inc., Jemez Mountains Electric Cooperative, Inc., Kit Carson Electric Cooperative, Inc., Mora-San Miquel Electric Cooperative. Inc., Navopache Electric Cooperative, Northern Rio Arriba Electric Cooperative, Otero County Electric Cooperative, Inc., Sierra Electric Cooperative, Inc., Socorro Electric Cooperative, Inc., Southwestern Electric Cooperative, Inc., Southwestern Electric Electric Cooperative, Inc., Southwestern Electric Electric Cooperative, Inc., Southwestern Electric Electric Cooperative, Inc., Electric Cooperative, Inc., Southwestern Electric Electric Cooperative, Inc., Electric	Renewable Resource Power Service	wind, hydro		0.4¢/kWh- 2.5¢/kWh
NM	Xcel Energy	WindSource	wind	1999	3.0¢/kWh
NC	Dominion North Carolina Power	NC GreenPower	biomass, hydro, landfill gas, PV, wind	2003	2.5¢/kWh- 4.0¢/kWh
NC	<u>Duke Energy</u>	NC GreenPower	biomass, hydro, landfill gas, PV, wind	2003	2.5¢/kWh- 4.0¢/kWh
NC	ElectriCities: City of Albemarle, Town of Apex, City of Concord, Town of Cornelius, Fayetteville PWC, Town of Granite Falls, Greenville Utilities, City of High Point, Town of Huntersville, City of Kinston, City of Laurinburg, City of Lexington, City of Monroe, City of New Bern, City of Newton, City of Shelby, City of Statesville, Town of Wake Forest, City of Washington, Town of Waynesville, City of Wilson-Wilson Energy	NC GreenPower	biomass, hydro, landfill gas, PV, wind	2003	2.5¢/kWh- 4.0¢/kWh
NC	NC Electric Cooperatives (22 of 27 coops offer program): Albemarle Electric Membership Corp., Blue Ridge Electric Membership Corp., Blue Ridge Electric Membership Corp., Brunswick Electric Membership Corp., Brunswick Electric Membership Corp., Edgecombe-Martin County Electric Membership Corp., Edgecombe-Martin County Electric Membership Corp., French Broad Electric Membership Corp., French Broad Electric Membership Corp., Jumbee River Electric Membership Corp., Jumbee River Electric Membership Corp., Lumbee River Electric Membership Corp., Pee Dee Electric Membership Corp., Piedmont Electric Membership Corp., Randolph Electric Membership Corp., Randolph Electric Membership Corp., Runder Electric Membership Corp., Runder Electric Membership Corp., Runder Electric Membership Corp., Runder Electric Membership Corp., Surry Yadkin Electric	NC GreenPower	biomass, hydro, landfill gas, PV, wind	2003	2.5¢/kWh- 4.0¢/kWh

	Membership Corp., Tideland Electric Membership Corp., Tri-County Electric Membership Corp., Union Power Cooperative, Wake Electric Membership Corp.			***************************************	
NC	Progress Energy / CP&L	NC GreenPower	biomass, hydro, landfill gas, PV, wind	2003	2.5¢/kWh- 4.0¢/kWh
NC	TVA: Mountain Electric Cooperative	Green Power Switch	landfill gas, PV, wind	2000	2.67¢/kWh
ND	Basin Electric Power Cooperative: Burke Divide, Capital, Dakota Valley, KEM Electric Coop, Oliver Mercer Electric Coop, McKenzie Electric Coop, Montrail Williams, Mor-gran-sou Electric Coop, North Central Electric Coop, Northern Plains, Slope Electric Coop, Verendrye, West Plains	<u>PrairieWinds</u>	wind	2000	0.5¢/kWh
ND	Minnkota Power Cooperative: Cass County Electric, Cavalier Rural Electric, Nodak Electric; Northern Municipal Power Agency (2 municipals)	Infinity Wind Energy	wind	1999	0.5¢/kWh
ND	Missouri River Energy Services: City of Lakota	RiverWinds	wind	2002	2.0¢/kWh- 2.5¢/kWh
ОН	American Municipal Power-Ohio / Green Mountain Energy: City of Bowling Green, Cuvahoga Falls, Westerville, Wyandotte, Yellow Springs	Nature's Energy	small hydro, landfill gas, wind	2003	1.3¢/kWh- 1.5¢/kWh
ОН	Buckeye Power (Ohio Rural Electric Cooperatives)	<u>EnviroWatts</u>	landfill gas	2006	2.0¢/kWh
ОН	Davton Power & Light	Green Connect	various	2008	1.0¢/kWh
ОН	Duke Energy	GoGreen Power	wind, PV, landfill gas, digester gas	2001	2.5¢/kWh
ОН	FirstEnergy: Ohio Edison Company	Green Resource Program	various	2007	0.5¢/kWh
ОН	FirstEnergy: The Cleveland Electric Illuminating Company	Green Resource Program	various	2007	0.5¢/kWh
ОН	FirstEneray: The Toledo Edison	Green Resource Program	various	2007	0.5¢/kWh
ОН	Wabash Valley Power Association (7 of 27 coops offer program): Boone REMC. Hendricks Power Cooperative, Kankakee Valley REMC. Miami-Cass REMC. Tipmont REMC, White County REMC, Northeastern REMC	EnviroWatts	wind, landfill gas	2000	0.9¢/kWh- 1.0¢/kWh
ОК	Associated Electric Cooperative, Inc.: Central Rural Electric Cooperative	varies by utility	biomass, wind	2003	2.0¢/kWh- 3.5¢/kWh
OK	OG&E Electric Services	OG&E Wind Power	wind	2003	-0.246¢/kWh
OK	Oklahoma Municipal Power Authority: Tonkawa, Altus, Frederick, Okeene, Prague Municipal Utilities and Edmond Electric	Pure & Simple	wind	2004	1.8¢/kWh (-0.45¢/kWh Edmond)
ОК	Public Service Company of Oklahoma	WindChoice	100% wind	2011	1.72¢/kWh
ОК	Western Farmers Electric Cooperative (19 of 19 coops offer program): Alfalfa Electric Cooperative, Caddo Electric Cooperative, Canadian Valley Electric Cooperative, Choctaw Electric Cooperative, Cotton Electric Cooperative, East Central Oklahoma Electric Cooperative, Kay Electric Cooperative, Kiamichi Electric Cooperative, Kiamichi Electric Cooperative, Kiwash Electric Cooperative, Northfork Electric Cooperative, Northfork Electric Cooperative, Northfork Electric Cooperative, Riman Northwestern Electric Cooperative, People's Electric Cooperative, Red River Valley Rural Electric Cooperative, Southeastern Electric Cooperative, Southwest Rural Electric Cooperative	WindWorks	wind	2004	0.5¢/kWh
OR	City of Ashland / Bonneville Environmental Foundation	Renewable Pioneers	PV, wind	2003	2.0¢/kWh

			,		
OR	Columbia River PUD	Choice Energy	wind	2005	1.5¢/kWh
OR	Emerald People's Utility District/Green Mountain Energy	Choose Renewable Electricity	wind, geothermal	2003	1.2¢/kWh
OR	Eugene Water & Electric Board	EWEB Greenpower	various renewables	2007	1.0¢/kWh- 1.5¢/kWh
OR	Eugene Water & Electric Board	EWEB Wind Power	wind	1999	0.91¢/kWh
OR	Idaho Power	Green Power Program	various	2001	0.98¢/kWh
OR	Midstate Electric Cooperative	Environmentally- Preferred Power	wind	1999	2.5¢/kWh
OR	Oregon Trail Electric Cooperative	<u>Green Power</u>	wind	2002	1.5¢/kWh
OR	PacifiCorp: Pacific Power	Blue Sky OS (Commercial Only)	wind	2004	Sliding scale depending on size
OR	PacifiCorp: Pacific Power	Blue Sky Block	wind	2000	1.95¢/kWh
OR	PacifiCorp: Pacific Power / 3Degrees	Blue Sky Habitat	wind, biomass, PV	2002	0.78¢/kWh + \$2.50/mo. donation
OR	PacifiCorp: Pacific Power / 3Degrees	<u>Blue Sky Usage</u>	wind, biomass, PV	2002	0.78¢/kWh
OR	Pacific Northwest Generating Cooperative: Blachly-Lane Electric Cooperative, Central Electric Cooperative, Clearwater Power, Consumers Power, Coos-Curry Electric Cooperative, Douglas Electric Cooperative, Fall River Rural Electric Cooperative, Lost River Electric Cooperative, Raft River Rural Electric Cooperative, Umatilla Electric Cooperative, West Oregon Electric Cooperative, (11 of 15 coops offer program)	<u>Green Power</u>	landfill gas	1998	1.8¢/kWh- 2.0¢/kWh
OR	Portland General Electric Company	Clean Wind for Medium to Large Commercial & Industrial Accounts	wind	2003	1.7¢/kWh
OR	Portland General Electric Company	Clean Wind Power	wind	2002	1.75¢/kWh
OR	Portland General Electric Company / Green Mountain Energy	Green Source	existing geothermal, hydro, new wind	2002	0.8¢/kWh
OR	Portland General Electric Company / Green Mountain Energy	Renewable Future	wind	2007	1.5¢/kWh
OR	Springfield Utility Board	<u>ECOchoice</u>	various	2007	1.0¢/kWh
SC	Duke Energy Carolinas	Palmetto Clean Energy (PaCE)	wind, solar, landfill gas	2008	4.0¢s;/kWh
SC	Progress Energy Carolinas	Palmetto Clean Energy (PaCE)	wind, solar, landfill gas	2008	4.0¢/kWh
SC	SCE&G	Palmetto Clean Energy (PaCE)	wind, solar, landfill gas	2008	4.0¢/kWh
SC	Santee Cooper: Aiken Electric Cooperative, Berkeley Electric Cooperative, Blue Ridge Electric, Coastal Electric Cooperative, Edisto Electric Cooperative, Eairfield Electric Cooperative, Horry Electric Cooperative, Lurens Electric Cooperative, Lynches River Electric Cooperative, Marlboro Electric Cooperative, Mid-Carolina Electric Cooperative, Palmetto Electric Cooperative, Pee Dee Electric Cooperative, Pee Dee Electric Cooperative, Tir-County Electric Cooperative, Tir-County Electric Cooperative, Tork Electric Cooperative, Tork Electric Cooperative, Tork Electric Cooperative, Tork Electric	Green Power Program	landfill gas	2001	3.0¢/kWh
SD	Basin Electric Power Cooperative: Bon Homme-Yankton Electric Assn., Central Electric Cooperative Association, Charles Mix Electric Association, City of Elk Point, Clay-Union Electric Corporation, Codington-Clark Electric Cooperative, Dakota Energy Cooperative, Douglas Electric Cooperative, FEM Electric Association, H-D Electric Cooperative, Kingsbury Electric Cooperative, Kingsbury Electric Cooperative, Won-Lincoln Electric Cooperative, Northern Electric Cooperative, Northern Electric Cooperative, Republic-Sibley Cooperative, Renville-Sibley Cooperative, Nower Assn., Sioux Valley	<u>Prairie Winds</u>	wind	2000	0.5¢/kWh

	Southwestern Electric Coop. Southeastern Electric Coop. Union				
	County Electric Cooperative, Whetstone Valley Electric Cooperative, Black Hills Electric			100 A A A A A A A A A A A A A A A A A A	
	Coop, LaCreek Electric Coop, West River Power Association, Butte Electric Coop, Cherry Todd				
	Electric Coop, Moreau Grand, Grand Electric Cooperative, Rosebud				
	Missouri River Energy Services: City of Vermillion	<u>RiverWinds</u>	wind	2002	2.0¢/kWh- 2.5¢/kWh
	Tri-State Generation & Transmission: Niobrara Electric Association, Inc.	Renewable Resource Power Service	wind, hydro	2001	0.8¢/kWh
	TVA: Alcoa Electric Department. Appalachian Electric Cooperative.	Green Power Switch	landfill gas, PV, wind	2000	2.67¢/kWh
	Athens Utility Board, Bristol Tennessee Electric System,		,		
	Brownsville Utility Department, Caney Fork Electric Cooperative,				
	Chickasaw Electric Cooperative, Clarksville Department of				
	Electricity, Cleveland Utilities,				
	Clinton Utilities Board, Columbia Power & Water Systems,				
	Cookeville Electric Department,				
	Covington Electric System, Cumberland Electric Membership				
	Corporation, Dickson Electric				
	Department, Duck River Electric Membership Corporation,				
	Dversberg Electric System, City of Elizabethton Electric System, EPB				
	(Chattanooga), Erwin Utilities,				
	Etowah Utilities, Favetteville Public Utilities, Fort Loudon				
	Electric Cooperative, Gallatin				
	Department of Electricity, Gibson Electric Membership Corporation.				
	Greeneville Light and Power System, Harriman Utility Board,				
	Holston Electric Cooperative.				
	Jackson Energy Authority, Jellico Electric & Water, Johnson City				
	Power Board, Knoxville Utilities				
	Board, Lafollette Utilities Board, Lawrenceburg Power System,				
	Lenoir City Utilities Board,				
	Lexington Electric System, Loudon Utilities, City of Maryville				
	Electric Department, McMinnville Electric System, Memphis Light				
	Gas & Water, Meriwhether Lewis				
	Electric Cooperative, Middle Tennessee Electric Membership				
	Corporation, Milan Department of				
	Public Utilities, Morristown Power System, Mountain Electric				
	Cooperative, Murfreesboro Electric Department, Nashville				
	Electric Service, Newport Utilities,				
	Oak Ridge Electric Department, Paris Board of Public Utilities,				
	Pickwick Electric Cooperative.				
	Plateau Electric Cooperative, Powell Valley Electric Cooperative,				
	Pulaski Electric System, Rockwood Electric Utility				
	Seguachee Valley Electric				
	Cooperative, Sevier County Electric System, Shelbyville Power				
	System, Smithville Electric				
	System, Somerville Utility Department, Southwest				
	Tennessee Electric Membership				
	Corporation, Springfield Department of Electricity,				
	Sweetwater Utilities Board, Tennessee Valley EC. Tri-County		-		
	Electric, Tullahoma Utilities Board,				
	Union City Electric System, Upper Cumberland Electric Membership				
	Corporation, Volunteer Energy				
	Cooperative, Weakley County Municipal Electric System.				
_	Winchester Utilities				
	Austin Energy (City of Austin)	GreenChoice	wind, landfill gas		1.85¢/kWh
	Bandera Electric Cooperative	Choose-To-Renew	wind, hydro	2005	-0.114¢/kWl
	CPS Energy (San Antonio)	Windtricity	wind	2000	3.0¢/kWh

TX	College Station Utilities	Wind Watts (10%/50%/100%)	new wind	2009	TBD
TX	El Paso Electric Company	Renewable Energy Tariff	wind	2001	1.92¢/kWh
TX	Pedernales Electric Cooperative	Renewable Power	wind, hydro	2006	0.5¢/kWh
UT	City of St. George	Clean Green Power	wind, small	2005	2.95¢/kWh
			hydro		
UT	Deseret Power	GreenWay	various	2004	1.95¢/kWh
UT	PacifiCorp: Rocky Mountain Power	Blue Sky	wind	2003	0.71¢/kWh- 1.94¢/kWh
UT	PacifiCorp: Utah Power	Blue Sky	wind	2000	1.95¢/kWh
UT	Tri-State Generation &	Renewable Resource	wind, hydro	2001	0.8¢/kWh
	Transmission: Empire Electric Association, Inc.	Power Service			
VT	Central Vermont Public Service	CVPS Cow Power	biogas	2004	4.0¢/kWh
VT	Green Mountain Power	CoolHome /	wind,	2002	Contribution
VT	Green Mountain Power	CoolBusiness Greener GMP	biomass various	2006	3.0¢/kWh
VA	AEP Appalachian Power	Green Pricing Option	renewables low impact	2009	1.5¢/kWh
			hydro		
VA	Dominion Virginia Power / 3Degrees	Dominion Green Power	biomass, low-impact hydro, solar, wind	2009	1.5¢/kWh
WA	Avista Utilities	Buck-A-Block	wind	2002	0.33¢/kWh
WA	Benton County Public Utility District	Green Power Program	landfill gas, wind, hydro	1999	Contribution
WA	Chelan County PUD	Sustainable Natural	PV, wind,	2001	Contribution
WA	Chelan County POD	Alternative Power (SNAP)	micro hydro	2001	Contribution
WA	Clallam County PUD	Clallam County PUD Green Power Program	landfill gas	2001	0.69¢/kWh
WA	Clark Public Utilities	Green Lights	PV, wind	2002	1.5¢/kWh
WA	Cowlitz PUD	Renewable Resource Energy	wind, PV	2002	2.0¢/kWh
WA	Grant County PUD	Alternative Energy Resources Program	wind	2002	2.0¢/kWh
WA	Gravs Harbor PUD	Green Power	wind	2002	3.0¢/kWh
WA	Lewis County PUD	Green Power Energy Rate	wind	2003	2.0¢/kWh
WA	Mason County PUD No. 3	Mason Evergreen Power	wind	2003	1.0¢/kWh
WA	Northen Wasco County PUD	Pure Power	wind	2007	2.5¢/kWh
WA	Orcas Power & Light	Go Green	wind, hydro	1999	3.5¢/kWh
WA	Pacific County PUD	Green Power	landfill gas	2002	1.05¢/kWh
WA	Pacificorp: Pacific Power	Blue Sky Block	wind	2000	1.95¢/kWh
WA	Peninsula Light	Green by Choice	wind, hydro, biogas	2002	2.0¢/kWh
WA	Puget Sound Energy	Green Power Program	wind, PV, biogas	2002	1.25¢/kWh
WA	Seattle City Light	Seattle Green Power	PV, biogas	2002	Contribution
WA	Seattle City Light	Green Up	wind	2005	1.5¢/kWh
WA	Snohomish County Public Utility	Planet Power	wind	2002	2.0¢/kWh
	District				1
WA	Tacoma Power	EverGreen Options	wind	2000	1.2¢/kWh
WV	AEP Appalachian Power	Green Pricing Option	wind and hydro	2008	1.5¢/kWh
WV	AEP Wheeling Power	Green Pricing Option	wind and hydro	2008	2.0¢/kWh
WI	Alliant Energy	Second Nature	wind, landfill gas	2000	2.0¢/kWh
WI	Dairvland Power Cooperative: Barron Electric, Bayfield/ Iron River, Chippewa / Cornell Valley, Clark / Greenwood, Dunn / Menomonie, Fau Claire / Fall Creek, Jackson / Black River Falls, Jump River / Ladvsmith, Oakdale, Pierce-Pepin / Ellsworth, Polk-Burnett / Centuria, Price / Phillips, Richland, Riverland / Arcadia, St. Croix / Baldwin, Scenic Rivers / Lancaster, Taylor / Medford, Vernon / Westby	Evergreen Renewable Energy Program	hydro, wind, landfill gas, biogas	1998	1.5¢/kWh
WI	Great River Energy: Head of the Lakes	Wellspring Renewable Wind Energy Program	wind	1997	1.45¢/kWh- 2.0¢/kWh
WI	Madison Gas & Electric	Green Power	wind	1999	1.0¢/kWh
<b>.</b>		Tomorrow	l	l	I

WI	WPPI Energy (34 of 37 munis offer program): Algoma. Cedarburg, Florence, Kaukauna, Muscoda, Stoughton, Reedsburg, Oconomowoc, Waterloo, Whitehall, Columbus, Hartford, Lake Mills, New Holstein, Richland Center, Boscobel, Cuba Citv, Hustisford, Sturgeon Bav, Waunakee, Lodi, New London, Plymouth, River Falls, Sun Prairie, Waupun, Eagle River, Jefferson, Menasha, New Richmond, Prairie du Sac, Slinger, Two Rivers, Westby	Renewable Energy Program	small hydro, wind, biogas	2001	1.0¢/kWh
WI	We Energies	Energy for Tomorrow	landfill gas, PV, hydro, wind	1996	1.37¢/kWh
WI	Wisconsin Public Service	Solar Wise for Schools	PV in schools	1996	Contribution
WI	Wisconsin Public Service	<u>NatureWise</u>	wind, landfill gas, biogas	2002	1.25¢/kWh
WY	Basin Electric Power Cooperative: Powder River Energy	Prairie Winds	wind	2000	0.5¢/kWh
WY	Chevenne Light, Fuel and Power Company/Bonneville Environmental Foundation	Renewable Premium Program	99% new wind, 1% new solar	2006	3.5¢/kWh
WY	Lower Valley Energy	Green Power	wind	2003	1.167¢/kWh
WY	Pacificorp: Pacific Power	Blue Sky	wind	2000	1.95¢/kWh
WY	Tri-State Generation & Transmission: Carbon Power & Light, Inc.	Renewable Resource Power Service	wind, hydro	2001	0.8¢/kWh
WY	Yampa Valley Electric Association	Wind Energy Program	wind	1999	0.6¢/kWh

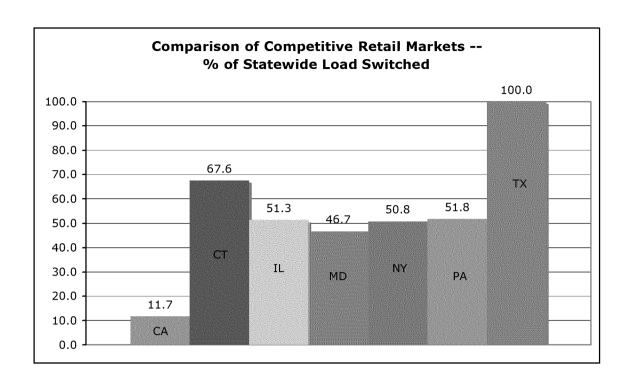
Source: National Renewable Energy Laboratory, Golden, Colorado.

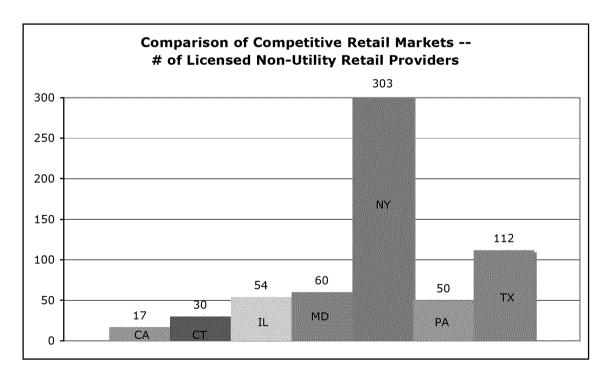
**Notes:** Utility green pricing programs may only be available to customers located in the utility's service territory.

Not finding the program you were looking for? Please refer to our other tables in  $\underline{\text{Information}}$  Resources or go directly to  $\underline{\text{Buying Green Power}}$  page.

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## SECURITY REQUIREMENTS FOR COMPETITIVE RETAIL PROVIDERS – SAMPLE STATES

<b>S</b> tat <b>e</b>	Credit Standard (Standard & Poor's)	Financial Security Amount
CA Proposed	AA	Unknown may vary from \$100,000 to \$25 million+
СТ	Not Specified	Lesser of (a) \$250,000 or (b) 5% of estimated gross receipts of one year of operation.
IL	BBB-	Varies from \$30,000 - \$300,000 depending on type of customer served.
MD	Not applicable	Proof of financial integrity. <u>If</u> collecting deposits or prepayments \$50,000 initially then 100% of deposits or prepayments.
NY	BBB	Must satisfy creditworthiness requirements
PA	Not applicable	Initially \$250,000; after 1 <sup>st</sup> year 10% of reported gross receipts.
TX	BBB-	Can meet rating or net worth requirements; if not may provide letter of credit of \$500,000.